25X1

No Pages ___4___

Copy No _____

JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile Site

LOCATION: 8.5 nm north of Kharkov, USSR

NO : PIC/JB-54/60
DATE : 4 April 1960
COORD: 50°07'N 36°16'E
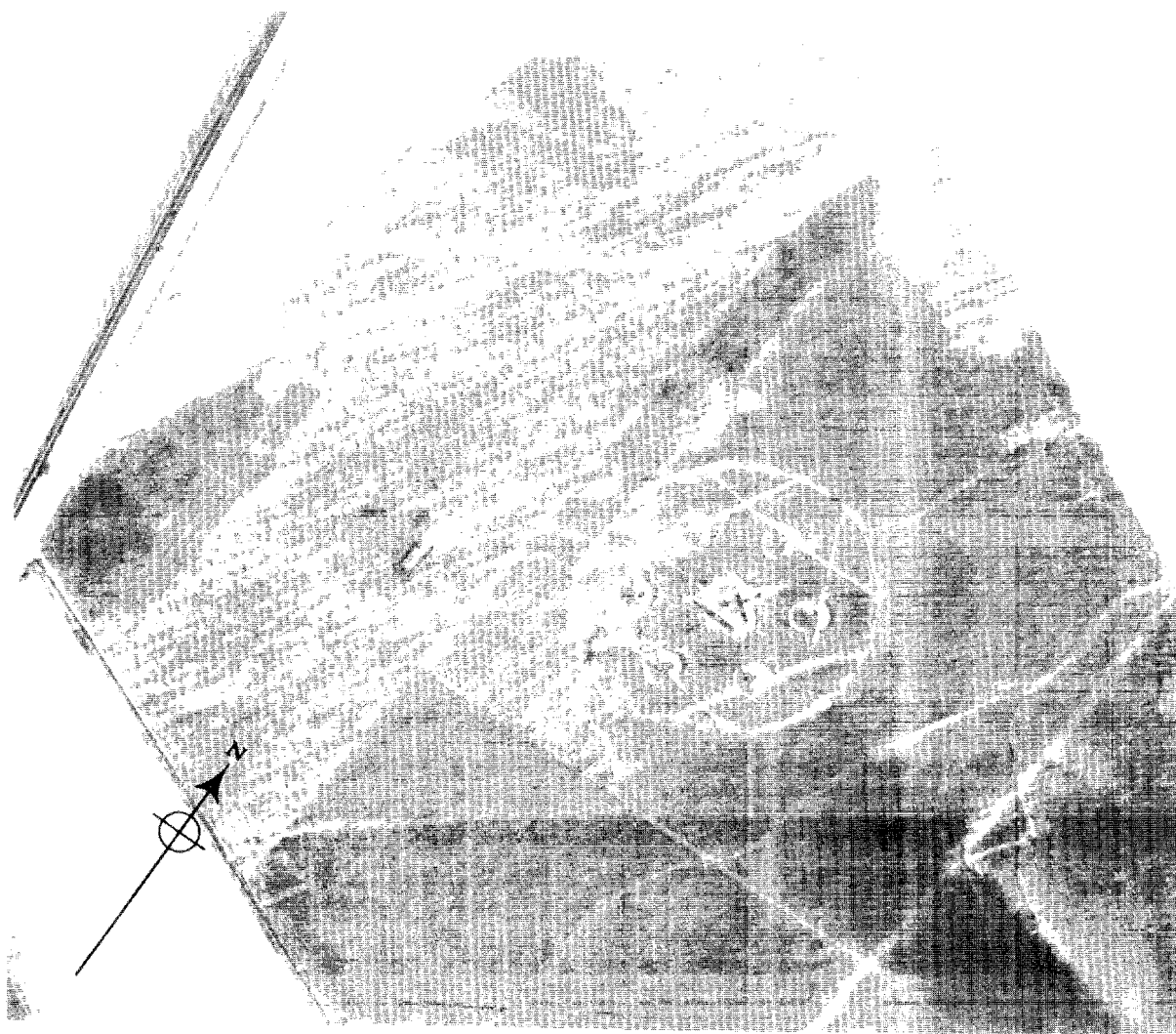
Figure 1. SAM SITE 8.5 NM NORTH OF KHARKOV.

25X1

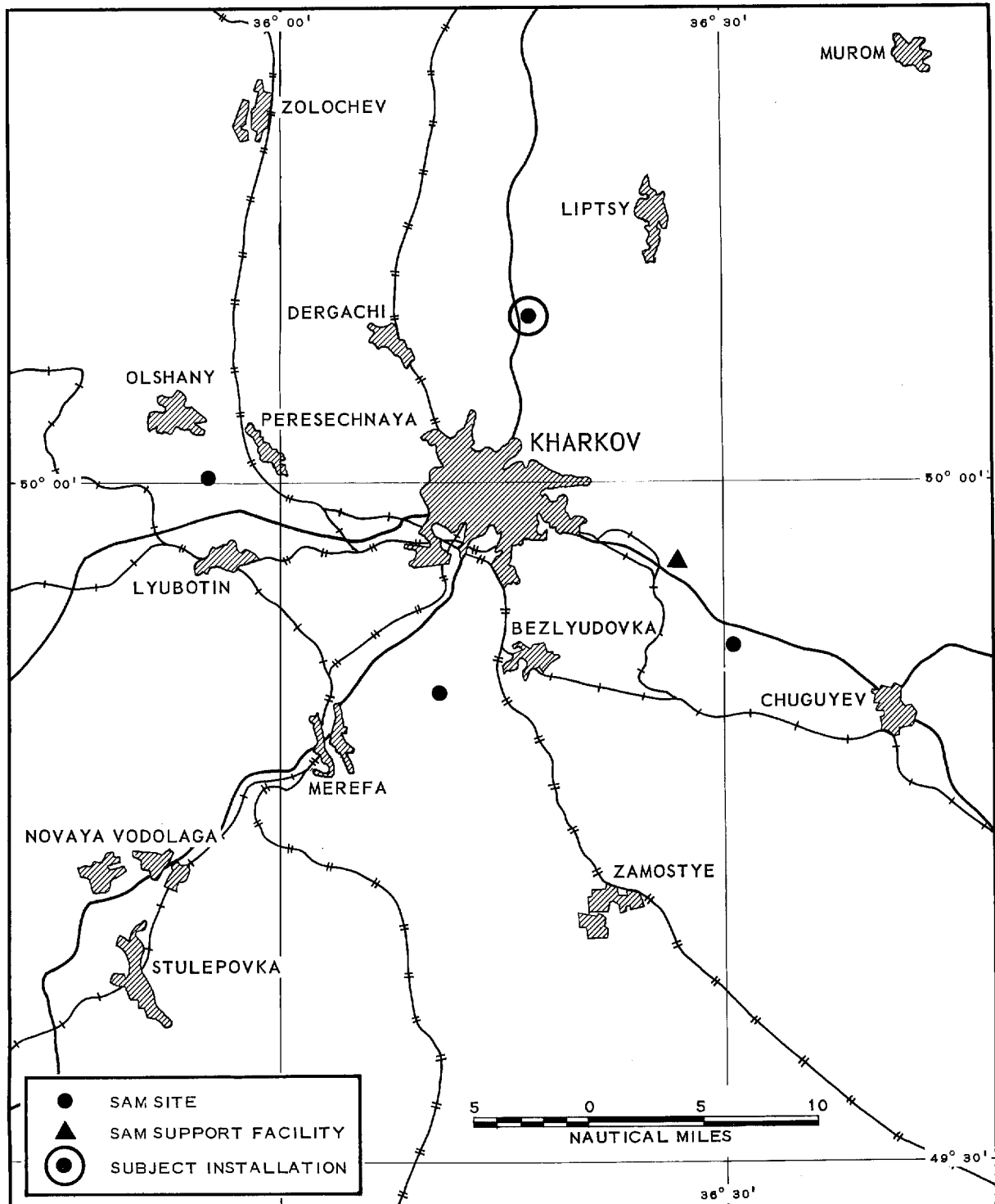25X1

PIC/JB-54/60

FIGURE 2. *SAM SITES AND SUPPORT FACILITIES IN THE KHARKOV AREA.* *Date of information*

25X1

- 2 -

25X1

TOP SECRET

25X1

PIC/JB-54/60

25X1

REFERENCE POINT:
Kharkov RR Station, Yards and Shops, City,
49°59'25"N - 36°12'22"E.

LOCATION:
8.5 nm north of reference point.

FUNCTION:
One of a group of sites deployed for the defense of Kharkov.

SITE STATUS:
This site probably has an operational capability.
Operational area in final stage of construction.
Support area in early stage of construction.

LAUNCH FACILITIES:
Six launch revetments with six launchers emplaced.

MISSILES:
Six canvas-covered missiles on trailers.
Missile hold revetments had not been constructed at time of photography.

ELECTRONICS AND ASSOCIATED EQUIPMENT:
FRUIT SET radar with associated vans and/or trailers positioned in
revetments at center of operations area.

COMMUNICATIONS:
None visible.

OVERHEAD POWER and/or COMMUNICATION LINE:
An overhead wire line extends in a north-south direction just west of
the site, but no connection between this line and the site can be de-
termined.

TRANSPORTING EQUIPMENT:
Five tractors and six missile trailers located on circular service road.
One prime mover and seven vehicles located at the site.

SUPPORT AREA:
This area is in the early stage of construction. One building 25 by 15
feet has been completed, and the foundation is being laid for another,
larger building.

- 3 -

PIC/JB-54/60

SECURITY:
   Possible security fence encloses site.

REMARKS:
   Site is situated on flat terrain in a heavily forested area.
   A SAM support facility 23 nm to the southeast serves the site.

MAP REFERENCES:
   WAC 234; AMS-Series N 501, Sheet NM 37-4.   25X1

- 4 -